

# TENNESSEE ECONOMIC ANALYSIS

September, 2018

NOT TO BE RELEASED BEFORE:

TIME: 1:30 PM CT

DAY: Thursday, October 18, 2018

Prepared by:

Tennessee Department of Labor and Workforce Development  
Workforce Insights & Reporting Engine Division  
Labor Market Information

## **Table of Contents**

<b><u>Economic Indicators</u></b>	<b><u>Page</u></b>
Briefing Packet Summary	1
Labor Force Estimates Summary - Household Survey	2
Seasonally Adjusted Nonfarm Employment	3
Major Changes in Seasonally Adjusted Nonfarm Employment	3
Business Survey – Not Seasonally Adjusted	4

### **Appendix**

Unemployment Rates, 2007 - 2018	5
Hours and Earnings of Production Workers	6

### **Graphs**

Tennessee Unemployment Rates	7
Unemployment Rates - U.S. and Tennessee	7
Goods-Producing Jobs in Tennessee	8
Service-Providing Jobs in Tennessee	8

**BRIEFING PACKET SUMMARY**  
**September 2018 pre.**

**Unemployment Rates**

	September 2017	August 2018 rev.	September <b>2018 pre.</b>	Change From:	
				Year Ago	Month Ago
Tennessee					
Not Seasonally Adjusted	3.3 %	3.8 %	<b>3.7 %</b>	0.4 %	-0.1 %
Seasonally Adjusted	3.3 %	3.6 %	<b>3.6 %</b>	0.3 %	0.0 %
United States					
Not Seasonally Adjusted	4.1 %	3.9 %	<b>3.6 %</b>	-0.5 %	-0.3 %
Seasonally Adjusted	4.2 %	3.9 %	<b>3.7 %</b>	-0.5 %	-0.2 %

**Hours and Earnings (Manufacturing)**

	August 2018	September <b>2018</b>	Change
Tennessee			
Average Weekly Earnings	\$856.80	<b>\$860.86</b>	\$4.06
Average Weekly Hours	42.5	<b>43.0</b>	0.5
Average Hourly Earnings	\$20.16	<b>\$20.02</b>	(\$0.14)
United States			
Average Weekly Earnings	\$909.03	<b>\$913.68</b>	\$4.65
Average Weekly Hours	42.3	<b>42.3</b>	0.0
Average Hourly Earnings	\$21.49	<b>\$21.60</b>	\$0.11

**Summary**

Tennessee's September seasonally adjusted unemployment rate remained the same as the previous month at 3.6%.

Over the past year, Tennessee's seasonally adjusted unemployment rate increased from 3.3% to 3.6% while the national rate declined from 4.2% to 3.7%.

Total nonfarm employment increased 8,600 jobs from August to September. The largest increases occurred in manufacturing, trade/transportation/utilities, & education/health services.

Over the year, nonfarm employment increased 63,900 jobs. The largest increases occurred in leisure/hospitality, professional/business services, & education/health services.

**LABOR FORCE ESTIMATES SUMMARY  
HOUSEHOLD SURVEY**

<b>TENNESSEE *</b>	September 2017	Revised August 2018	<b>Preliminary September 2018</b>	Change from September 2017 to September 2018		Change from August 2018 to September 2018	
<i>Not Seasonally Adjusted</i>							
Civilian Labor Force	3,222,900	3,239,800	<b>3,234,400</b>	11,500	0.4%	(5,400)	-0.2%
Employment	3,117,900	3,116,100	<b>3,114,600</b>	(3,300)	-0.1%	(1,500)	-0.0%
Unemployment	105,000	123,700	<b>119,800</b>	14,800	14.1%	(3,900)	-3.2%
Unemployment Rate	3.3%	3.8%	<b>3.7%</b>	0.4 percentage point		-0.1 percentage point	

<i>Seasonally Adjusted</i>							
Civilian Labor Force	3,217,300	3,255,900	<b>3,253,800</b>	36,500	1.1%	(2,100)	-0.1%
Employment	3,110,600	3,139,700	<b>3,136,400</b>	25,800	0.8%	(3,300)	-0.1%
Unemployment	106,700	116,200	<b>117,400</b>	10,700	10.0%	1,200	1.0%
Unemployment Rate	3.3%	3.6%	<b>3.6%</b>	0.3 percentage point		0.0 percentage point	

<b>UNITED STATES **</b>	September 2017	August 2018	<b>September 2018</b>	Change from September 2017 to September 2018		Change from August 2018 to September 2018	
<i>Not Seasonally Adjusted</i>							
Civilian Labor Force	161,049,000	161,909,000	<b>161,958,000</b>	909,000	0.6%	49,000	0.0%
Employment	154,494,000	155,539,000	<b>156,191,000</b>	1,697,000	1.1%	652,000	0.4%
Unemployment	6,556,000	6,370,000	<b>5,766,000</b>	(790,000)	-12.1%	(604,000)	-9.5%
Unemployment Rate	4.1%	3.9%	<b>3.6%</b>	-0.5 percentage point		-0.3 percentage point	

<i>Seasonally Adjusted</i>							
Civilian Labor Force	161,082,000	161,776,000	<b>161,926,000</b>	844,000	0.5%	150,000	0.1%
Employment	154,324,000	155,542,000	<b>155,962,000</b>	1,638,000	1.1%	420,000	0.3%
Unemployment	6,759,000	6,234,000	<b>5,964,000</b>	(795,000)	-11.8%	(270,000)	-4.3%
Unemployment Rate	4.2%	3.9%	<b>3.7%</b>	-0.5 percentage point		-0.2 percentage point	

\* Error range for Tennessee estimates cannot be computed.

\*\* Error range for U.S. estimates is +/- 0.2%.

## Seasonally Adjusted Nonfarm Employment

(numbers in thousands)	September <u>2017</u>	August <u>2018 rev.</u>	<b>September <u>2018 pre.</u></b>	Annual change		Monthly change	
				Sep. 2017 to Sep. 2018		Aug. 2018 to Sep. 2018	
				Net chg.	% chg.	Net chg.	% chg.
Total nonfarm	3,016.9	3,072.2	<b>3,080.8</b>	63.9	2.1%	8.6	0.3%
Mining/logging/construction	124.7	126.1	<b>126.5</b>	1.8	1.4%	0.4	0.3%
Manufacturing	348.1	353.6	<b>355.9</b>	7.8	2.2%	2.3	0.7%
Durable goods manufacturing	220.5	225.2	<b>226.9</b>	6.4	2.9%	1.7	0.8%
Nondurable goods manufacturing	127.6	128.4	<b>129.0</b>	1.4	1.1%	0.6	0.5%
Trade/transportation/utilities	624.6	630.6	<b>632.4</b>	7.8	1.2%	1.8	0.3%
Wholesale trade	121.8	122.5	<b>122.8</b>	1.0	0.8%	0.3	0.2%
Retail trade	336.2	335.2	<b>335.4</b>	-0.8	-0.2%	0.2	0.1%
Transportation/warehousing/utilities	166.6	172.9	<b>174.2</b>	7.6	4.6%	1.3	0.8%
Information	45.2	45.4	<b>44.7</b>	-0.5	-1.1%	-0.7	-1.5%
Financial activities	158.9	161.5	<b>161.4</b>	2.5	1.6%	-0.1	-0.1%
Finance/insurance	119.0	119.3	<b>119.5</b>	0.5	0.4%	0.2	0.2%
Real estate/rental/leasing	39.9	42.2	<b>41.9</b>	2.0	5.0%	-0.3	-0.7%
Professional/business services	407.6	418.3	<b>419.7</b>	12.1	3.0%	1.4	0.3%
Professional/scientific/technical services	137.0	139.9	<b>139.6</b>	2.6	1.9%	-0.3	-0.2%
Management of companies/enterprises	46.2	47.9	<b>48.0</b>	1.8	3.9%	0.1	0.2%
Administrative/support/waste services	224.4	230.5	<b>232.1</b>	7.7	3.4%	1.6	0.7%
Education/health services	432.4	440.0	<b>441.6</b>	9.2	2.1%	1.6	0.4%
Educational services	59.8	63.4	<b>64.5</b>	4.7	7.9%	1.1	1.7%
Health care/social assistance	372.6	376.6	<b>377.1</b>	4.5	1.2%	0.5	0.1%
Leisure/hospitality	330.2	347.3	<b>348.6</b>	18.4	5.6%	1.3	0.4%
Arts/entertainment/recreation	37.5	38.3	<b>38.5</b>	1.0	2.7%	0.2	0.5%
Accommodation/food services	292.7	309.0	<b>310.1</b>	17.4	5.9%	1.1	0.4%
Other services	114.5	115.3	<b>115.8</b>	1.3	1.1%	0.5	0.4%
Government	430.7	434.1	<b>434.2</b>	3.5	0.8%	0.1	0.0%
Federal government	49.1	48.9	<b>49.0</b>	-0.1	-0.2%	0.1	0.2%
State government	98.6	97.9	<b>99.1</b>	0.5	0.5%	1.2	1.2%
Local government	283.0	287.3	<b>286.1</b>	3.1	1.1%	-1.2	-0.4%

### Major Changes in Seasonally Adjusted Nonfarm Employment (in thousands)

#### I. Monthly Change (from August, 2018 rev. to September, 2018 pre.)

	<u>Aug. 2018 rev.</u>	<u>Sep. 2018 pre.</u>	<u>Change</u>
A. Major Employment Increases			
Manufacturing	353.6	355.9	2.3
Trade/transportation/utilities	630.6	632.4	1.8
Education/health services	440.0	441.6	1.6
B. Major Employment Decreases			
Local government	287.3	286.1	-1.2
Professional/scientific/technical services	139.9	139.6	-0.3
Real estate/rental/leasing	42.2	41.9	-0.3

#### II. Yearly Change (from September, 2017 to September, 2018 pre.)

	<u>Sep. 2017</u>	<u>Sep. 2018 pre.</u>	<u>Change</u>
A. Major Employment Increases			
Leisure/hospitality	330.2	348.6	18.4
Professional/business services	407.6	419.7	12.1
Education/health services	432.4	441.6	9.2
B. Major Employment Decreases			
Retail trade	336.2	335.4	-0.8
Information	45.2	44.7	-0.5
Federal government	49.1	49.0	-0.1

**BUSINESS SURVEY - Not Seasonally Adjusted**

Estimated Nonfarm Employment by Industry\*

(numbers in thousands)	September 2017	August 2018 rev.	September 2018 pre.	Annual change		Monthly change	
				Sep. 2017 to Sep. 2018		Aug. 2018 to Sep. 2018	
				Net change	% change	Net change	% change
Total nonfarm	3,033.1	3,065.1	<b>3,093.7</b>	60.6	2.0%	28.6	0.9%
Total private	2,594.0	2,648.6	<b>2,654.2</b>	60.2	2.3%	5.6	0.2%
Goods-producing	475.6	482.4	<b>485.4</b>	9.8	2.1%	3.0	0.6%
Mining/logging/construction	126.9	128.5	<b>128.8</b>	1.9	1.5%	0.3	0.2%
Manufacturing	348.7	353.9	<b>356.6</b>	7.9	2.3%	2.7	0.8%
Durable goods manufacturing	221.3	225.6	<b>227.6</b>	6.3	2.8%	2.0	0.9%
Wood products	12.7	12.7	<b>12.8</b>	0.1	0.8%	0.1	0.8%
Nonmetallic mineral products	13.6	14.1	<b>14.2</b>	0.6	4.4%	0.1	0.7%
Primary metal manufacturing	10.6	10.2	<b>10.3</b>	-0.3	-2.8%	0.1	1.0%
Fabricated metal products	35.5	36.2	<b>36.5</b>	1.0	2.8%	0.3	0.8%
Machinery manufacturing	25.0	26.4	<b>26.2</b>	1.2	4.8%	-0.2	-0.8%
Computer/electronic products	4.9	4.8	<b>4.8</b>	-0.1	-2.0%	0.0	0.0%
Electrical equipment/appliances	19.3	19.5	<b>19.6</b>	0.3	1.6%	0.1	0.5%
Transportation equipment	74.1	75.7	<b>77.0</b>	2.9	3.9%	1.3	1.7%
Furniture/related products	9.4	9.5	<b>9.6</b>	0.2	2.1%	0.1	1.1%
Miscellaneous manufacturing	16.2	16.5	<b>16.6</b>	0.4	2.5%	0.1	0.6%
Nondurable goods manufacturing	127.4	128.3	<b>129.0</b>	1.6	1.3%	0.7	0.5%
Food manufacturing	35.7	35.9	<b>36.0</b>	0.3	0.8%	0.1	0.3%
Beverage/tobacco products	7.1	7.7	<b>7.6</b>	0.5	7.0%	-0.1	-1.3%
Paper manufacturing	14.6	14.7	<b>14.6</b>	0.0	0.0%	-0.1	-0.7%
Printing/related support activities	8.9	8.9	<b>9.0</b>	0.1	1.1%	0.1	1.1%
Chemical manufacturing	24.9	25.2	<b>25.1</b>	0.2	0.8%	-0.1	-0.4%
Plastics/rubber products	24.5	25.0	<b>25.0</b>	0.5	2.0%	0.0	0.0%
Service-providing	2,557.5	2,582.7	<b>2,608.3</b>	50.8	2.0%	25.6	1.0%
Trade/transportation/utilities	622.4	630.1	<b>630.6</b>	8.2	1.3%	0.5	0.1%
Wholesale trade	122.0	123.1	<b>123.2</b>	1.2	1.0%	0.1	0.1%
Merchant wholesalers, durable goods	63.7	65.2	<b>64.9</b>	1.2	1.9%	-0.3	-0.5%
Merchant wholesalers, nondurable goods	41.7	41.6	<b>41.8</b>	0.1	0.2%	0.2	0.5%
Wholesale electronic markets	16.6	16.3	<b>16.5</b>	-0.1	-0.6%	0.2	1.2%
Retail trade	333.5	333.7	<b>332.5</b>	-1.0	-0.3%	-1.2	-0.4%
Motor vehicle/parts dealers	47.3	47.9	<b>47.8</b>	0.5	1.1%	-0.1	-0.2%
Furniture/home furnishings stores	9.5	9.5	<b>9.6</b>	0.1	1.1%	0.1	1.1%
Building material/garden supply stores	29.2	30.0	<b>29.9</b>	0.7	2.4%	-0.1	-0.3%
Food/beverage stores	54.0	53.0	<b>52.8</b>	-1.2	-2.2%	-0.2	-0.4%
Health/personal care stores	23.7	23.6	<b>23.6</b>	-0.1	-0.4%	0.0	0.0%
Gasoline stations	23.4	23.0	<b>22.9</b>	-0.5	-2.1%	-0.1	-0.4%
Clothing/clothing accessories stores	23.8	23.1	<b>23.5</b>	-0.3	-1.3%	0.4	1.7%
Sporting goods/hobby/book/music stores	12.3	11.8	<b>11.7</b>	-0.6	-4.9%	-0.1	-0.8%
General merchandise stores	71.5	72.3	<b>71.8</b>	0.3	0.4%	-0.5	-0.7%
Miscellaneous store retailers	17.8	17.6	<b>17.1</b>	-0.7	-3.9%	-0.5	-2.8%
Nonstore retailers	10.3	10.3	<b>10.4</b>	0.1	1.0%	0.1	1.0%
Transportation/warehousing/utilities	166.9	173.3	<b>174.9</b>	8.0	4.8%	1.6	0.9%
Utilities	3.6	3.5	<b>3.5</b>	-0.1	-2.8%	0.0	0.0%
Transportation/warehousing	163.3	169.8	<b>171.4</b>	8.1	5.0%	1.6	0.9%
Information	45.2	45.1	<b>44.2</b>	-1.0	-2.2%	-0.9	-2.0%
Financial activities	158.8	162.1	<b>161.5</b>	2.7	1.7%	-0.6	-0.4%
Finance/insurance	118.6	119.3	<b>119.4</b>	0.8	0.7%	0.1	0.1%
Real estate/rental/leasing	40.2	42.8	<b>42.1</b>	1.9	4.7%	-0.7	-1.6%
Professional/business services	409.5	418.2	<b>422.0</b>	12.5	3.1%	3.8	0.9%
Professional/scientific/technical services	135.9	139.3	<b>138.7</b>	2.8	2.1%	-0.6	-0.4%
Management of companies/enterprises	46.2	48.0	<b>48.0</b>	1.8	3.9%	0.0	0.0%
Administrative/support/waste services	227.4	230.9	<b>235.3</b>	7.9	3.5%	4.4	1.9%
Education/health services	434.4	434.4	<b>443.1</b>	8.7	2.0%	8.7	2.0%
Educational services	60.6	57.6	<b>65.6</b>	5.0	8.3%	8.0	13.9%
Health care/social assistance	373.8	376.8	<b>377.5</b>	3.7	1.0%	0.7	0.2%
Ambulatory health care services	151.3	152.9	<b>151.9</b>	0.6	0.4%	-1.0	-0.7%
Hospitals	111.0	112.6	<b>112.5</b>	1.5	1.4%	-0.1	-0.1%
Nursing/residential care facilities	61.9	62.8	<b>63.0</b>	1.1	1.8%	0.2	0.3%
Social assistance	49.6	48.5	<b>50.1</b>	0.5	1.0%	1.6	3.3%
Leisure/hospitality	333.6	360.3	<b>351.5</b>	17.9	5.4%	-8.8	-2.4%
Arts/entertainment/recreation	39.6	43.9	<b>40.9</b>	1.3	3.3%	-3.0	-6.8%
Accommodation/food services	294.0	316.4	<b>310.6</b>	16.6	5.6%	-5.8	-1.8%
Accommodation	37.5	41.0	<b>40.7</b>	3.2	8.5%	-0.3	-0.7%
Food services/drinking places	256.5	275.4	<b>269.9</b>	13.4	5.2%	-5.5	-2.0%
Other services	114.5	116.0	<b>115.9</b>	1.4	1.2%	-0.1	-0.1%
Government	439.1	416.5	<b>439.5</b>	0.4	0.1%	23.0	5.5%
Federal government	48.9	49.1	<b>49.1</b>	0.2	0.4%	0.0	0.0%
State government	102.1	92.0	<b>101.3</b>	-0.8	-0.8%	9.3	10.1%
State government educational services	60.7	50.5	<b>60.2</b>	-0.5	-0.8%	9.7	19.2%
Local government	288.1	275.4	<b>289.1</b>	1.0	0.3%	13.7	5.0%
Local government educational services	142.9	128.6	<b>142.8</b>	-0.1	-0.1%	14.2	11.0%

\*Estimates include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay period which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

**UNEMPLOYMENT RATES, 2007 - 2018**  
**U.S. & Tennessee, Seasonally Adjusted & Not Seasonally Adjusted**

	2007				2008				2009				2010			
	U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.	
	Seas. Adj.	Not Seas. Adj.														
Jan.	4.6	5.0	4.5	5.1 *	5.0	5.4	5.4 *	5.9 *	7.8	8.5	9.1 *	9.8 *	9.8	10.6	10.4 *	11.2 *
Feb.	4.5	4.9	4.4	4.9 -	4.9	5.2	5.5 *	5.8 *	8.3	8.9	9.8 *	10.5 *	9.8	10.4	10.3 *	10.8 *
Mar.	4.4	4.5	4.3	4.4	5.1	5.2	5.6 *	5.9 *	8.7	9.0	10.3 *	10.9 *	9.9	10.2	10.1 *	10.6 *
Apr.	4.5	4.3	4.2	4.0	5.0	4.8	5.8 *	5.3 *	9.0	8.6	10.6 *	10.2 *	9.9	9.5	9.8	9.6 *
May	4.4	4.3	4.2	4.0	5.4	5.2	6.1 *	6.1 *	9.4	9.1	10.8 *	10.6 *	9.6	9.3	9.6 -	9.3 -
Jun.	4.6	4.7	4.3	4.5	5.6	5.7	6.4 *	6.8 *	9.5	9.7	10.9 *	11.3 *	9.4	9.6	9.3	9.5
Jul.	4.7	4.9	4.5	4.6	5.8	6.0	6.7 *	7.0 *	9.5	9.7	10.8 *	11.0 *	9.4	9.7	9.2	9.3
Aug.	4.6	4.6	4.7 *	4.6 -	6.1	6.1	6.9 *	7.0 *	9.6	9.6	10.8 *	10.7 *	9.5	9.5	9.2	9.3
Sep.	4.7	4.5	5.0 *	4.8 *	6.1	6.0	7.2 *	6.9 *	9.8	9.5	10.7 *	10.4 *	9.5	9.2	9.3	9.0
Oct.	4.7	4.4	5.2 *	4.8 *	6.5	6.1	7.5 *	6.9 *	10.0	9.5	10.6 *	10.2 *	9.4	9.0	9.4 -	9.0 -
Nov.	4.7	4.5	5.3 *	5.0 *	6.8	6.5	7.9 *	7.2 *	9.9	9.4	10.6 *	9.9 *	9.8	9.3	9.5	9.3 -
Dec.	5.0	4.8	5.4 *	5.4 *	7.3	7.1	8.5 *	8.1 *	9.9	9.7	10.5 *	10.3 *	9.3	9.1	9.5 *	9.2 *
Avg.	4.6	4.6	4.7 *	4.7 *	5.8	5.8	6.6 *	6.6 *	9.3	9.3	10.5 *	10.5 *	9.6	9.6	9.7 *	9.7 *

	2011				2012				2013				2014			
	U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.	
	Seas. Adj.	Not Seas. Adj.														
Jan.	9.1	9.8	9.5 *	10.1 *	8.3	8.8	7.9	8.3	8.0	8.5	7.9	8.7 *	6.6	7.0	6.9 *	6.9
Feb.	9.0	9.5	9.4 *	9.8 *	8.3	8.7	7.8	8.2	7.7	8.1	8.0 *	8.2 *	6.7	7.0	6.7 -	6.9
Mar.	9.0	9.2	9.3 *	9.5 *	8.2	8.4	7.8	7.9	7.5	7.6	8.1 *	8.0 *	6.7	6.8	6.6	6.8 -
Apr.	9.1	8.7	9.2 *	9.0 *	8.2	7.7	7.9	7.3	7.6	7.1	8.0 *	7.5 *	6.3	5.9	6.6 *	6.0 *
May	9.0	8.7	9.2 *	8.9 *	8.2	7.9	7.9	7.7	7.5	7.3	8.0 *	7.7 *	6.3	6.1	6.6 *	6.3 *
Jun.	9.1	9.3	9.1 -	9.6 *	8.2	8.4	8.0	8.5 *	7.5	7.8	7.9 *	8.5 *	6.1	6.3	6.7 *	7.0 *
Jul.	9.0	9.3	9.1 *	9.1	8.2	8.6	7.9	8.5	7.3	7.7	7.8 *	8.1 *	6.2	6.5	6.6 *	7.2 *
Aug.	9.0	9.1	9.0 -	9.1 -	8.1	8.2	7.8	8.1	7.2	7.3	7.8 *	7.8 *	6.2	6.3	6.6 *	7.0 *
Sep.	9.0	8.8	8.8	8.9 *	7.8	7.6	7.7	7.4	7.2	7.0	7.6 *	7.5 *	5.9	5.7	6.6 *	6.5 *
Oct.	8.8	8.5	8.6	8.3	7.8	7.5	7.7	7.4	7.2	7.0	7.4 *	7.6 *	5.7	5.5	6.5 *	6.2 *
Nov.	8.6	8.2	8.3	7.8	7.7	7.4	7.7 -	7.1	6.9	6.6	7.2 *	7.0 *	5.8	5.5	6.4 *	6.2 *
Dec.	8.5	8.3	8.1	7.8	7.9	7.6	7.8	7.7 *	6.7	6.5	7.1 *	6.8 *	5.6	5.4	6.3 *	6.0 *
Avg.	8.9	8.9	9.0 *	9.0 *	8.1	8.1	7.8	7.8	7.4	7.4	7.8 *	7.8 *	6.2	6.2	6.6 *	6.6 *

	2015				2016				2017				2018			
	U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.		U.S.		Tenn.	
	Seas. Adj.	Not Seas. Adj.														
Jan.	5.7	6.1	6.2 *	6.7 *	4.9	5.3	4.8	5.0	4.8	5.1	4.5	5.0	4.1	4.5	3.3	3.8
Feb.	5.5	5.8	6.1 *	6.2 *	4.9	5.2	4.7	4.7	4.7	4.9	4.4	4.5	4.1	4.4	3.4	3.6
Mar.	5.5	5.6	6.0 *	5.9 *	5.0	5.1	4.7	4.6	4.5	4.6	4.2	4.1	4.1	4.1	3.4	3.4
Apr.	5.4	5.1	5.9 *	5.3 *	5.0	4.7	4.7	4.3	4.4	4.1	4.0	3.4	3.9	3.7	3.4	2.8
May	5.5	5.3	5.8 *	5.6 *	4.7	4.5	4.7 -	4.1	4.3	4.1	3.8	3.2	3.8	3.6	3.5	3.0
Jun.	5.3	5.5	5.7 *	6.2 *	4.9	5.1	4.7	5.2 *	4.3	4.5	3.6	4.1	4.0	4.2	3.5	4.1
Jul.	5.2	5.6	5.6 *	6.0 *	4.9	5.1	4.7	5.1 -	4.3	4.6	3.5	3.9	3.9	4.1	3.5	4.0
Aug.	5.1	5.2	5.4 *	5.5 *	4.9	5.0	4.7	5.0 -	4.4	4.5	3.4	3.7	3.9	3.9	3.6	3.8
Sep.	5.0	4.9	5.3 *	5.3 *	5.0	4.8	4.8	4.9 *	4.2	4.1	3.3	3.3	3.7	3.6	3.6	3.7 *
Oct.	5.0	4.8	5.2 *	5.1 *	4.9	4.7	4.8	4.7 -	4.1	3.9	3.3	3.2				
Nov.	5.0	4.8	5.0 -	4.9 *	4.6	4.4	4.7 *	4.4 -	4.1	3.9	3.3	3.2				
Dec.	5.0	4.8	4.9	4.7	4.7	4.5	4.7 -	4.5 -	4.1	3.9	3.3	3.1				
Avg.	5.3	5.3	5.6 *	5.6 *	4.9	4.9	4.7	4.7	4.4	4.4	3.7	3.7				

\* Designates when Tennessee's unemployment rate is greater than the U.S. rate

- Designates when Tennessee's unemployment rate is equal to the U.S. rate

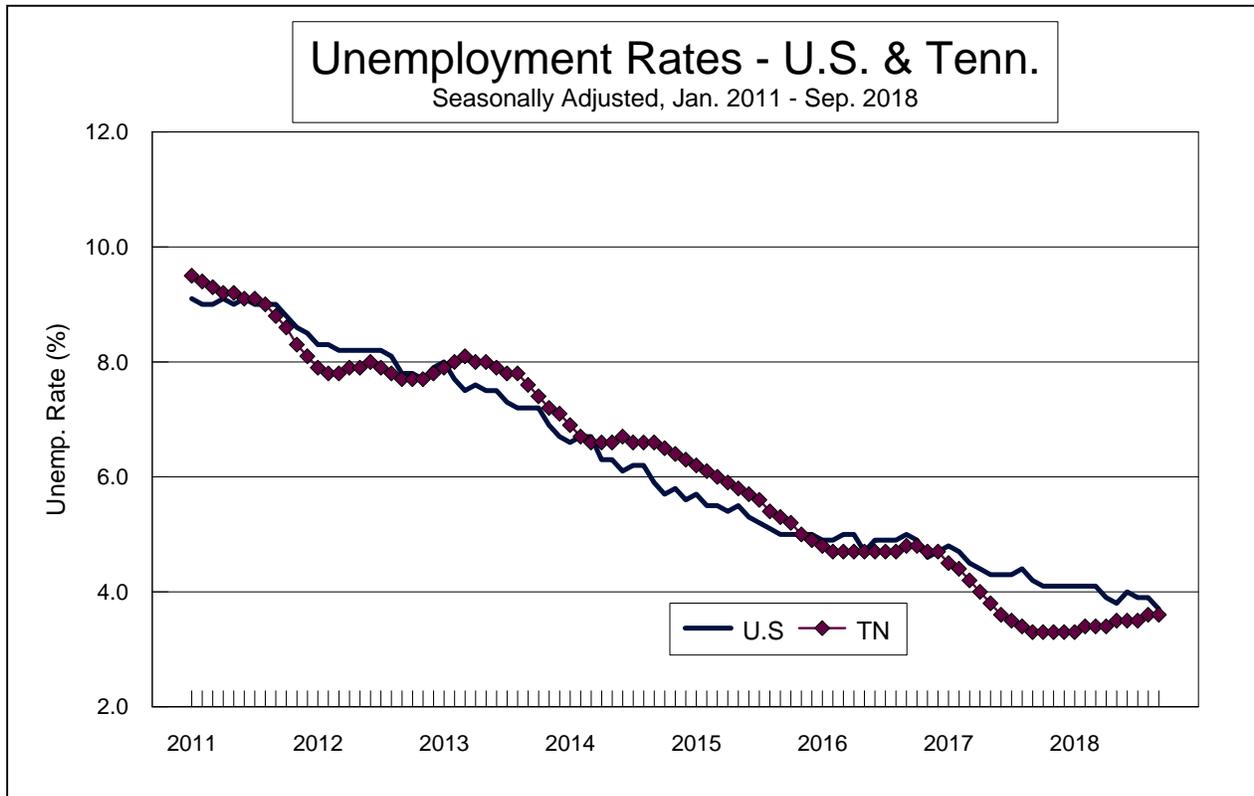
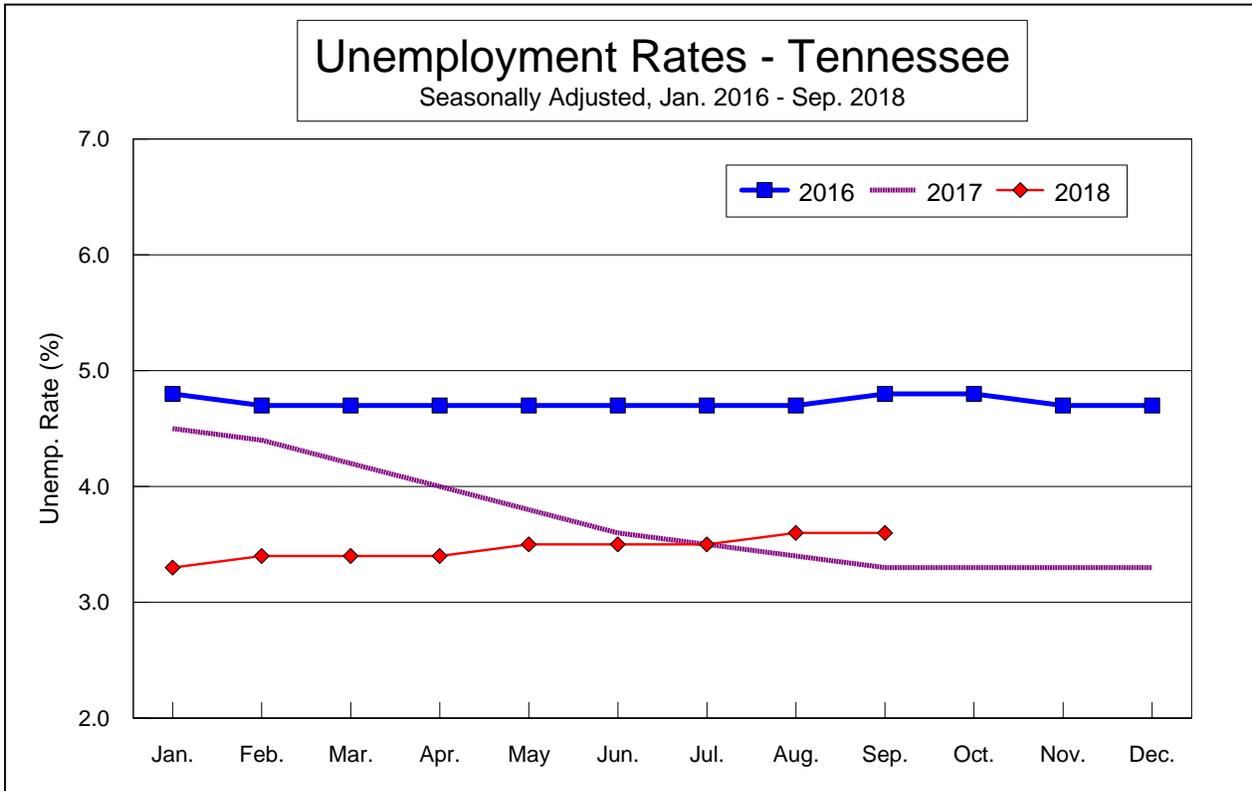
## HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sep.	Aug.	Sep.	Sep.	Aug.	Sep.	Sep.	Aug.	Sep.
	2017	2018	2018	2017	2018	2018	2017	2018	2018
Manufacturing	\$831.46	\$856.80	<b>\$860.86</b>	42.4	42.5	<b>43</b>	\$19.61	\$20.16	<b>\$20.02</b>
Durable Goods	854.28	887.03	<b>884.07</b>	42	42.3	<b>42.3</b>	20.34	20.97	<b>20.90</b>
Nondurable Goods	793.35	803.61	<b>821.68</b>	43	42.7	<b>44.2</b>	18.45	18.82	<b>18.59</b>

## HOURS AND EARNINGS OF PRODUCTION WORKERS - ALL MANUFACTURING

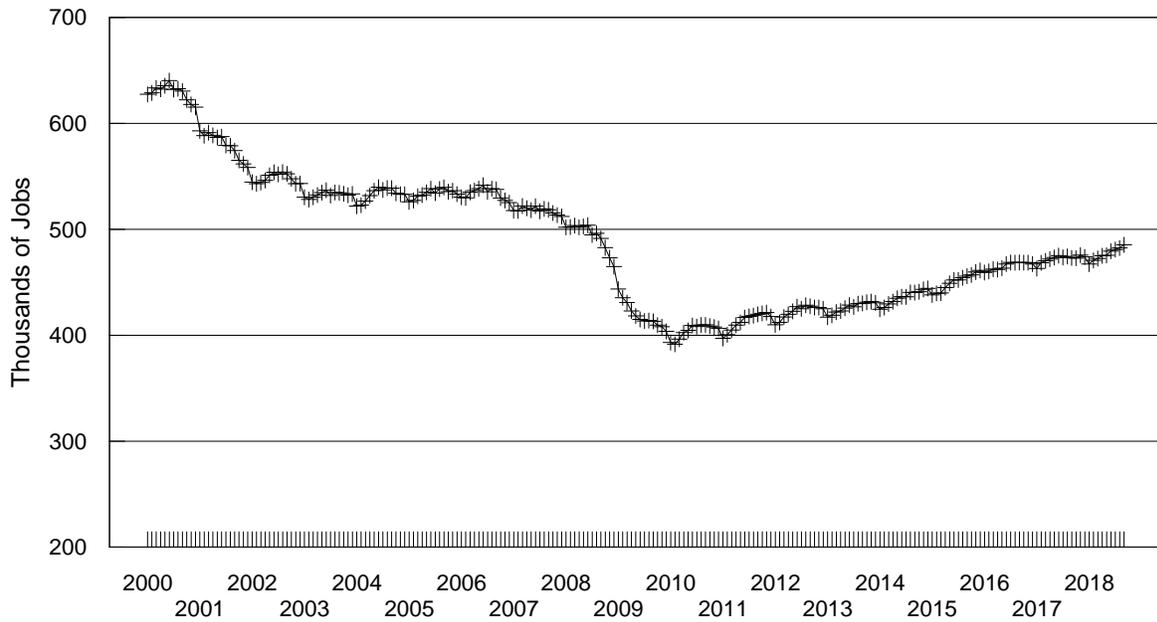
(ranked by Aug. '2018 preliminary average weekly earnings; Sep. '2018 will be available later this month)

States	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug.	Aug.	Percent Change	Aug.	Aug.	Percent Change	Aug.	Aug.	Percent Change
	2017	2018		2017	2018		2017	2018	
Florida	\$888.36	<b>\$948.30</b>	6.0%	41.30	<b>43.50</b>	0.2%	\$21.51	<b>\$21.80</b>	0.0%
Alabama	881.30	<b>888.22</b>	0.7%	44.60	<b>44.30</b>	0.0%	19.76	<b>20.05</b>	0.0%
Kentucky	849.66	<b>885.11</b>	3.5%	42.00	<b>44.30</b>	0.2%	20.23	<b>19.98</b>	0.0%
<b>Tennessee</b>	820.62	<b>858.27</b>	3.8%	42.30	<b>42.70</b>	0.0%	19.40	<b>20.10</b>	0.1%
Mississippi	863.62	<b>839.13</b>	-2.4%	41.60	<b>41.50</b>	0.0%	20.76	<b>20.22</b>	-0.1%
South Carolina	817.80	<b>835.03</b>	1.7%	43.50	<b>42.80</b>	-0.1%	18.80	<b>19.51</b>	0.1%
Georgia	798.77	<b>822.59</b>	2.4%	43.20	<b>43.50</b>	0.0%	18.49	<b>18.91</b>	0.0%
Virginia	794.99	<b>783.77</b>	-1.1%	41.00	<b>40.80</b>	0.0%	19.39	<b>19.21</b>	0.0%
North Carolina	754.21	<b>778.89</b>	2.5%	42.30	<b>42.40</b>	0.0%	17.83	<b>18.37</b>	0.1%
Arkansas	645.88	<b>750.71</b>	10.5%	39.60	<b>42.80</b>	0.3%	16.31	<b>17.54</b>	0.1%



## Goods-Producing Jobs in Tennessee

Jan. 2000 - Sep. 2018 (unadjusted)



## Service-Providing Jobs in Tennessee

Jan. 2000 - Sep. 2018 (unadjusted)

